

Amendments to the Claims

1. (Currently Amended) A business logic server for forming priority data structures, the business logic server comprising, in combination:

a memory;

a processing module communicatively coupled to the memory,

wherein the processing module receives at least one transmission rule and a data download and stores the at least one transmission rule and the data download in the memory;

wherein the processing module is programmed to format the at least one transmission rule into at least one priority data structure and stores the priority data structure in the memory;

wherein the at least one priority data structure comprises a table selected from the group consisting of: (i) a priority mapping table, (ii) an off-peak setting table, and (iii) a resource allocation table;

wherein the processing module is programmed to create an input file in the memory and format the data download into the input file; and

wherein the processing module transmits the input file and the at least one priority data structure from the memory to a network logic server.

2. (Original) The business logic server of claim 1, wherein the processing module receives a transaction report from the network logic server, and wherein the transaction report includes a result code, wherein the processing module extracts the code from the transaction report and stores the code in a log file.

3. (Original) The business logic server of claim 1, wherein the at least one priority data structure comprises a priority mapping table.

4. (Original) The business logic server of claim 1, wherein the at least one priority data structure comprises an off-peak setting table.

5. (Original) The business logic server of claim 1, wherein the at least one priority data structure comprises a resource allocation table.

6. (Original) The business logic server of claim 1, wherein the at least one priority data structure includes a priority mapping table, an off-peak setting table, and a resource allocation table.

7. (Currently amended) The business logic server of claim 1, wherein the data download comprises a preferred roaming list (PRL). [[PRL.]]

8. (Currently amended) A method of forming at least one priority data structure and an input file, the method comprising:

receiving at least one transmission rule;

establishing in a data storage medium at least one priority data structure that defines the at least one transmission rule;

receiving a data download;

establishing in a data storage medium an input file;

formatting the data download into the input file; and
transmitting the input file and the at least one priority data structure to a network logic server,

wherein the at least one priority data structure comprises a table selected from the group consisting of: (i) a priority mapping table, (ii) an off-peak setting table, and (iii) a resource allocation table.

9. (Original) The method of claim 8 further comprising:
receiving a transaction report from the network logic server;
examining the transaction report for a result code; and
placing the result code in a log file.
10. (Currently amended) A business logic server comprising, in combination:
means for receiving at least one transmission rule;
means for establishing in a data storage medium at least one priority data structure that defines the at least one transmission rule;
means for receiving a data download;
means for establishing in a data storage medium an input file;
means for formatting the data download into the input file; and
means for transmitting the input file and the at least one priority data structure to a network logic server,

wherein the at least one priority data structure comprises a table selected from the group consisting of: (i) a priority mapping table, (ii) an off-peak setting table, and (iii) a resource allocation table.

11. (New) The method of claim 8, wherein the at least one priority data structure comprises a priority mapping table.

12. (New) The method of claim 8, wherein the at least one priority data structure comprises an off-peak setting table.

13. (New) The method of claim 8, wherein the at least one priority data structure comprises a resource allocation table.

14. (New) The method of claim 8, wherein the at least one priority data structure includes a priority mapping table, an off-peak setting table, and a resource allocation table.

15. (New) The business logic server of claim 10, wherein the at least one priority data structure comprises a priority mapping table.

16. (New) The business logic server of claim 10, wherein the at least one priority data structure comprises an off-peak setting table.

17. (New) The business logic server of claim 10, wherein the at least one priority data structure comprises a resource allocation table.

18. (New) The business logic server of claim 10, wherein the at least one priority data structure includes a priority mapping table, an off-peak setting table, and a resource allocation table.